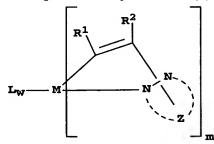
## Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

## **Listing of Claims:**

- 1. (Original) An electroluminescent device comprising a lightemitting layer containing a phosphorescent light emitting material that contains an organometallic complex comprising a metal selected from the group consisting of Ir, Rh, Os, Pt, and Pd and a pyrazole compound fused with at least one aromatic ring.
  - 2. (Original) The device of claim 1 wherein the metal is Ir.
- 3. (Original) The device of claim 1 wherein the pyrazole compound is further substituted with a substituent that has at least one double bond.
- 4. (Original) The device of claim 1 wherein the pyrazole compound is further substituted with a five or six-membered aromatic ring.
- 5. (Original) The device of claim 1 wherein the light emitting material is represented by Formula (1):



**(1)** 

wherein:

Z represents the atoms necessary to form a pyrazole ring group that is fused to at least one aromatic ring group;

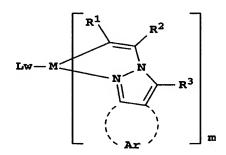
M is a coordinated metal selected from the group consisting of Ir, Rh, Pt, and Pd;

m is 1, 2 or 3 when M is Ir or Rh and m is 1 or 2 when M is Pt or Pd; L represents an independently selected ligand group;

w is 0-4 as necessary in order to satisfy a 6 coordination sites when M is Ir, Rh, or Os, and w is 0-2 as necessary in order to satisfy 4 coordination sites when M is Pt or Pd; and

 $R^1$  and  $R^2$  represent substituent groups, provided that  $R^1$  and  $R^2$  may form a ring group.

- 6. (Original) The device of claim 5 wherein M is Ir.
- 7. (Original) The device of claim 6 wherein w is 0 and m is 3.
- 8. (Original) The device of claim 5 wherein R<sup>1</sup> and R<sup>2</sup> represent the atoms necessary to join to form a six-membered aromatic ring group.
- 9. (Original) The device of claim 6 wherein R<sup>1</sup> and R<sup>2</sup> represent the atoms necessary to join to form a six-membered aromatic ring group.
- 10. (Original) The device of claim 5 wherein the light-emitting material is represented by Formula (1a):



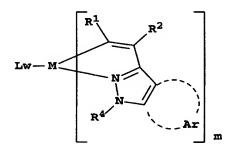
(1a)

wherein:

M, L, w, m, R<sup>1</sup>, and R<sup>2</sup> are as defined in claim 5;

Ar represents the atoms necessary to form an aromatic ring group; and R<sup>3</sup> represents hydrogen or a substituent group.

11. (Original) The device of claim 5 wherein the light-emitting material is represented by Formula (1b):



(1b)

wherein:

M, L, w, m, R<sup>1</sup>, and R<sup>2</sup> are as defined in claim 5;

Ar represents the atoms necessary to form an aromatic ring group; and  $R^4$  represents H or a substituent group.

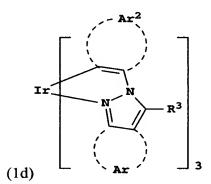
12. (Original) The device of claim 5 wherein the light-emitting layer contains a light emitting compound of Formula (1c),

wherein:

M, L, w, m, R<sup>1</sup>, R<sup>2</sup> are as defined in claim 5;

Ar represents the atoms necessary to form an aromatic ring group; and  $R^3$  represents H or a substituent group.

13. (Original) The device of claim 5 wherein the light-emitting material is represented by Formula (1d):



wherein:

Ar represents the atoms necessary to form an aromatic ring group; R<sup>3</sup> is H or a substituent;

Ar<sup>2</sup> represents the atoms necessary to form a five or six membered aromatic ring group.

14. (Original) The device of claim 13 wherein Ar and Ar<sup>2</sup> independently represent the atoms necessary to form a benzene ring group and R<sup>3</sup> represents a six-membered aromatic ring group which may include additional fused rings.

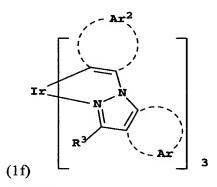
15. (Original) The device of claim 5 wherein the light-emitting material is represented by Formula (1e)

wherein:

Ar represents the atoms necessary to form an aromatic ring group; R<sup>4</sup> is H or a substituent;

 $Ar^2$  represents the atoms necessary to form a five or six membered aromatic ring group.

- 16. (Original) The device of claim 15 wherein Ar and Ar<sup>2</sup> independently represent the atoms necessary to form a benzene ring group and R<sup>4</sup> represents a six-membered aromatic ring group which may include additional fused rings.
- 17. (Original) The device of claim 5 wherein the light-emitting material is represented by Formula (1f):



wherein:

Ar and  $Ar^2$  independently represent the atoms necessary to form a benzene ring group and  $R^4$  represents a six-membered aromatic ring group which may include additional fused rings.

18. (Original) The device of claim 17 wherein Ar and Ar<sup>2</sup> independently represent the atoms necessary to form a benzene ring group and R<sup>3</sup>

represents a six-membered aromatic ring group which may include additional fused rings.

19. (Original) The device of claim 5 wherein the light-emitting layer contains a light emitting material of Formula (1a), (1b), or (1c),

wherein:

M is a coordinated metal selected from the group consisting of Ir, Rh, Pt, and Pd;

m is 1 or 3 when M is Ir or Rh and m is 1 or 2 when M is Pt or Pd;

L represents an independently selected ligand group;

w is 0-4 as necessary in order to satisfy a 6 coordination sites when M is Ir, Rh, or Os, and w is 0-2 as necessary in order to satisfy 4 coordination sites when M is Pt or Pd; and

 $R^1$  and  $R^2$  represent substituent groups, provided that  $R^1$  and  $R^2$  may form a ring group;

R<sup>3</sup> and R<sup>4</sup> independently represent H or a substituent; and Ar represents the atoms necessary to form an aromatic ring group.

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- 23. (Original) The device of claim 1 wherein the emitting material is a dopant compound disposed in a host material.
- 24. (Original) The device of claim 23 wherein the dopant compound is present in an amount of up to 15 wt% based on the host.
- 25. (Original) The device of claim 1 wherein the light-emitting material is part of a polymer.
- 26. (Original) The device of claim 1 including a means for emitting white light.
  - 27. (Original) The device of claim 26 including a filtering means.
- 28. (Original) The device of claim 1 including a fluorescent emitting material.
- 29. (Currently amended) A display comprising the OLED device of claim 1.
- 30. (Currently amended) An area lighting device comprising the OLED device of claim 1.
- 31. (Original) A process for emitting light comprising applying a potential across the device of claim 1.